TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number Filing Date First Named Inventor Art Unit Examiner Name	PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031 ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion of information unless it displays a valid OMB control number. 10/004,651 12/04/2001 Charles Lange et al. 2877 not yet known
Total Number of Pages in This Submission 14	1 Attorney Docket Number	H17-26572 C. 3
EN	CLOSURES (Check all the	at apply)
Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s)	Other Enclosure(s) (please Identify below): International Search Report Cited References - ISR Return Postcard
	OF APPLICANT, ATTOR	NEY, OR AGENT
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I hereby certify that this correspondence is being facsimile first class mail in an envelope addressed to: Commissioner	ransmitted to the USPTO or deposited for Patents, Washington, DC 20231 or	with the United States Postal Service with sufficient postage as n this date: 11803
Typed or printed Cynthia Langrall Signature Ca Langrall		Date 7(1103

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Our Docket No.:

H17-26572

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICÂNTS:

Charles Lange et al.

EXAMINER:

not yet known

SERIAL NO .:

10/004,651

GROUP:

2877

FILED:

12/04/2001

CASE NO .:

H17-26572

ENTITLED:

SENSOR AND METHOD FOR DETECTING FIBER OPTIC FAULTS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

the petition.

Dear Sir:

In accordance with 37 C.F.R. § 1.56, there is hereby provided an Information Disclosure Statement together with a Form PTO-1449, copies of references cited on the Form PTO-1449 and copies of any applicable foreign communications.

1.	_X	No additional fee is required. This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(b) prior to one of the following events, whichever occurred last, including: (1) within three months of the filing date of a national application, (2) within three months of the date of entry of the national stage in an international application, or (3) before the mailing date of the first Office action on the merits.
2.		This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(c) after one of the following events, whichever occurred last, including: (1) three months from the filing date of a national application, (2) three months from the date of entry of the national stage in an international application, or (3) the mailing date of the first Office action on the merits, but prior to the mailing date of either (1) a final action, or (2) a notice of allowance. (check either item 2a o 2b)
		2a No fee is required, because the certification statement in Item 4 below is applicable.
		2b. Please charge the fee under 37 C.F.R. § 1.17(p) of \$230.00 to deposit Account No. 01-1125, because no certification under 37 C.F.R. 1.97(e) has been made.
3.		This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. 1.97(d) after one of the following events, whichever occurred first, the mailing date of either (1) a final action, or (2) a notice of allowance, but before payment of the issue fee. In addition, the certification statement in Item 4 below is applicable. A Petition to the Commissioner is hereby made under 37 C.F.R. §1.97(d) to request consideration of this Information Disclosure Statement Please charge the fee under 37 C.F.R. § 1.17(i)(1) of \$180.00 to deposit Account No. 01-1125 fo

4	Certification S	Statement (applicable if Item 2a	or Item 3 is checked)		
	(check either	Item 4 or 4b)			
	4a	contained in this Information I from a foreign patent office in	§1.97(e)(1), it is certified that each item of information bisclosure Statement was cited in a communication a counterpart foreign application not more than three s Information Disclosure Statement.		
	4b	contained in this Information I from a foreign patent office in of the undersigned after making	§1.97(e)(2), it is certified that no item of information Disclosure Statement was cited in a communication a counterpart foreign application or, to the knowledgeing reasonable inquiry, was known by any individual (c) more than three months prior to the filing of this nent.		
5.	In accordance	ce with 37 C.F.R. §1.98, a cond e of each non-English languag	ise explanation of what is presently understood to be reference is: (check item 5a, 5b or 5c)		
	5a	English language copy of a se or PCT International application foreign office. See U.S. Pater	lish language references were cited on the enclosed earch report or office action from a counterpart foreign on indicating the degree of relevance found by the at & Trademarks Office's authorization in the Federal uary 17, 1992, at page 2031 (Reply to Comment 68).		
	5b	set forth in the application.			
	5c	enclosed as an attachment he	ereto.		
6. <u>X</u>	No admission is made that the information cited in this Statement is, or is considered to be, prior art, material to patentability or a representation that a search has been made (other than a search report of a foreign counterpart application or PCT international search report if submitted herewith). 37 C.F.R. §1.97(g) and (h).				
7. <u>X</u>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 01-1125. A duplicate copy of this sheet is attached.				
			Respectfully Submitted,		
Please for	ward all corresp	oondence to:	By: Muan Jackson		

Please forward all correspondence to: Honeywell International, Inc Law Dept. AB2 PO Box 2245 Morristown, NJ 07962-9806

Miriam Jackson
Attorney for Applicants
Registration No. 33,911
Honeywell International, Inc.
Phone: 602-436-2909
Fax: 602-436-3185

PTO/SB/08A (02-03)

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Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete it Known				
Application Number	10/004,651			
Filing Date	12/04/2001			
First Named Inventor	Charles Lange et al.			
Art Unit	2877			
Examiner Name	not yet known			
Attorney Docket Number	H17-26572			

U. S. PATENT DOCUMENTS							
Examiner Cite Document Number Initials* No.1 Number-Kind Code ^{2 (f known)}			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		^{US-} US 5701006	12-23-1997	Schaefer	claim 15		
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	- 6
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
		WO 9942787	08-26-1999	Zygo Corp.	page 13 - page 18	
		GB 2284256	05-31-1995	Sensor Dynamics Ltd.	page 7 - page 10	
		DE 4018379	12-12-1991	Casdorff	claims 1 - 12	
		EP 0450782	10-09-1991	Eli Lilly and Co.	claims 1 - 54	
		EP 0556960	08-25-1993	Optical Metrology Ltd.	claims 1 - 10	
		GB 2152657	08-07-1985	Plessey Co. PLC	claims 1-8	

Examiner	Date
Signature	Considered
Cignature	

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PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

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(Use as many sheets as necessary)

Sheet 2

Complete if Known				
Application Number	10/004,651			
Filing Date	12/04/2001			
First Named Inventor	Charles Lange et al.			
Art Unit	2877			
Examiner Name	not yet known			
Attorney Docket Number	H17-26572			

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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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		FORE	IGN PATENT DOCU	JMENTS		
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		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
		EP 0556041	08-18-1993	Hughes Aircraft Co.	claims 1 - 23	<u> </u>
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Examiner	Date	
Signature	Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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